



PTO/SB/08A (02-03)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/759,257
Filing Date	January 16, 2004
First Named Inventor	Ray C. Smith
Art Unit	3672
Examiner Name	Shreevast M. Smith
Attorney Docket Number	1301-1112

Sheet 1 of 1

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
MS		US- 5,458,209	10-17-1995	Hayes et al.	
MS		US- 5,564,503	10-15-1996	Longbottom et al.	
MS		US- 5,615,740	04-01-1997	Comeau et al.	
MS		US- 6,079,493	06-27-2000	Longbottom et al.	
MS		US- 6,089,320	07-18-2000	LaGrange	
MS		US- 6,092,593	07-25-2000	Williamson et al.	
MS		US- 6,135,208	10-24-2000	Gano et al.	
MS		US- 6,138,761	10-31-2000	Freeman et al.	
MS		US- 6,241,021	06-05-2001	Bowling	
MS		US- 6,325,148	12-04-2001	Trahan et al.	
MS		US- 6,457,532	10-01-2002	Simpson	
MS		US- 2003/0192717	10-16-2003	Smith et al.	
MS		US- 6,732,802	05-11-2004	Smith	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
MS		FR 2 692 316 A1	06-12-1992	Hayes et al.		
MS		WO 00/37768	06-29-2000	Metcalfe et al.		
MS		WO 00/37771	06-29-2000	Metcalfe et al.		
MS		GB 2 345 308 A	07-05-2000	Metcalfe et al.		

Examiner
Signature*Martin Smith*Date
Considered

16 Sep 05

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	10/759,527
Filing Date	January 16, 2004
First Named Inventor	Ray C. Smith
Art Unit	3672
Examiner Name	Matthew Smith M Smith
Attorney Docket Number	1301-1112

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
MS		Sperry-Sun Multilateral Services Profile; "LRS-SL Self-Locating Lateral Re-entry System"; 2000; 2 pages.	
MS		Sperry-Sun Multilateral Services Profile; "LRW-SL Self-Locating Lateral Re-entry Whipstock"; 2000; 2 pages.	
MS		Sperry-Sun Multilateral Services Profile; "LRS Lateral Re-entry System"; 2000; 2 pages.	
MS		Sperry-Sun Multilateral Services Profile; "WREAL Wireline Re-entry Alignment System"; 2000; 2 pages.	
MS		Sperry-Sun Multilateral Services Profile; "TEW Tubing Exit Whipstock"; 2000; 2 pages.	
MS		Sperry-Sun Multilateral Services Profile; "LRW Lateral Re-entry Whipstock"; 2000; 2 pages.	
MS		Sperry-Sun Multilateral Services Profile; "TPI Through-Tubing Pressure Isolation Sleeve"; 2000; 2 pages.	
MS		Sperry-Sun Multilateral Services Profile; "Vector Block"; 2000; 2 pages.	
MS		Sperry-Sun Multilateral Services Profile; "RDS Re-entry Drilling System"; 2000; 2 pages.	
MS		Sperry-Sun Multilateral Services Profile; "MERLIN Milled Exit Retrievable Multilateral System"; 2000; 2 pages.	

Examiner Signature	Matthew Smith	Date Considered	16 Sep 05
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Attorney Docket Number	1301-1112

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OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
NS		Sperry-Sun Multilateral Services Profile; "4502/4503 Metal Mill-Through Systems"; 2000; 2 pages.	
NS		Sperry-Sun Multilateral Services Profile; "RMLS Retrievable Multilateral System"; 2000; 2 pages.	
NS		Sperry-Sun Multilateral Services Profile; "LTBS Lateral Tie-Back System"; 2000; 2 pages.	
NS		Sperry-Sun Multilateral Services Profile; "PACE-6 Pressure-Actuated Casing Exit System"; 2000; 2 pages.	
NS		Sperry-Sun Multilateral Services Profile; "Sperry-Sun Latch Coupling"; 2000; 2 pages.	
NS		Sperry-Sun Multilateral Services Profile; "4501 Low-Side Perforation System"; 2000; 2 pages.	
NS		Sperry-Sun Multilateral Services Profile; "MSCS Multi-String Completion System"; 2000; 2 pages.	
NS		Sperry-Sun Multilateral Services Profile; "ITBS Isolated Tie-Back System"; 2000; 2 pages.	
NS		Sperry-Sun; "Multilateral Products, Services and Solutions"; 2000; 64 pages.	
NS		Weatherford; Fishing and Rental Tool Services; "HOMCO Internal Steel Liner Casing Patch"; 1995; 4 pages.	

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Signature

Matthew Smith

Date

Considered

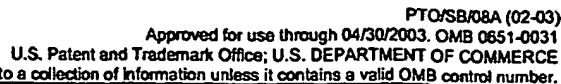
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
ms		GB 2 386 626 A	09-24-2003	Smith et al.		

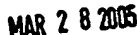
Examiner Signature	<i>Matthew Amos</i>
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First Named Inventor

Ray C. Smith

Art Unit

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Examiner Name

Professional

M Smith

Attorney Docket Number

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**Examiner
Signature**

Matthie Smith

Date _____

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